

13 1628

PTO/SB/21 (03-03)

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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

5

Application Number

10/072,354

Filing Date

02/06/2002

First Named Inventor

Joseph A. Kozlowski et al.

Art Unit

1625

Examiner Name

Janet L. Coppins

Attorney Docket Number

AL01381K

### ENCLOSURES (Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☒

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐

Response to Missing Parts/  
Incomplete Application

☐

Response to Missing Parts  
under 37 CFR 1.52 or 1.53

☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a  
Provisional Application

☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) \_\_\_\_\_

☐

After Allowance Communication  
to Group

☐

Appeal Communication to Board  
of Appeals and Interferences

☐

Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐

Proprietary Information

☐

Status Letter

☒

Other Enclosure(s) (please  
Identify below):

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References (17) ; Post Card

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual

Ann Marie Cannoni, Reg. No. 35,972

Signature

Date

10/17/2003

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Attorney Docket No.: AL01381K

Application No.: 10/072,354

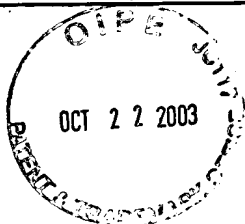
Filing Date: 02/06/2002

Inventor: Joseph A. Kozlowski et al.

PTO/SB92 (08-00)

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**Documents submitted:**

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Information Disclosure Statement - 1 Page

PTO-1449 - 1 Page in duplicate

References (17)

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PATENT CASE AL01381K

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

-----X  
In re Application of:  
**Joseph A. Kozłowski et al.**

:  
: Examiner: Janet L. Coppins  
:

For:  
**CANNABINOID RECEPTOR LIGANDS**

: Group Art Unit: 1625  
:

Serial No.: **10/072,354**

: Date: October 17, 2003  
:

Filed: **02/06/2002**  
-----X

Schering-Plough Corporation  
Kenilworth, New Jersey 07033-0530

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

It is requested that the documents listed on the accompanying PTO-1449 Form be considered and made of record in the above-identified patent application. A copy of each cited document is attached.

No fee is believed to be due, however, if any fee is due the Commissioner is authorized to charge Deposit Account Number 19-0365 for any fees deemed necessary for consideration and entry of this Information Disclosure Statement into the file record.

Respectfully submitted,

Schering-Plough Corporation  
2000 Galloping Hill Road  
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Ann Marie Cannoni  
Reg. No. 35,972  
Attorney for Applicants  
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OCT 22 2003

Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.:

SERIAL NO.:

AL01381K

10/072,354

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

APPLICANT:

JOSEPH A. KOZLOWSKI et al.

(Use several sheets if necessary)

FILING DATE:

02/06/2002

GROUP:

1625

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	5532237	07/02/96	Gallant et al.			
	AB	5338753	08/14/94	Burstein et al.			
	AC	5462960	10/31/95	Barth et al.			
	AD	5925768	07/20/99	Barth et al.			
	AE	5948777	09/07/99	Bender et al.			
	AF	5990170	12/07/99	Ooura et al.			
	AG	6013648	01/11/00	Rinaldi et al.			
	AH	6017919	01/25/00	Inaba et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	AI	WO 01/70753	09/27/01	PCT				
	AK	WO 01/74762	10/11/01	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AL	R.G. Pertwee, Curr. Med. Chem 6(8), (1999), 635 - 664						
	AM	T.W. Greene et al. Protective Groups in Organic Synthesis (1981), Wiley, New York						
	AN	T. Higuchi and V. Stella, Pro-drugs as Novel Drug Delivery Systems (1975) 14 of the A.C.S. Symposium Series						
	AO	Bio reversible Carriers in Drug Design, (1987) Edward B. Roche, ed., American Pharmaceutical Association and Pergamon Press						
	AP	S. Berge et al., Journal of Pharmaceutical Sciences (1977) 66(1) 1-19						
	AQ	P. Gould, International J. of Pharmaceutics (1986) 33 201-217						
	AR	Anderson et al, The Practice of Medicinal Chemistry (1996), Academic Press, New York						

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.